

SECRET

Approved For Release 2005/02/10 : CIA-RDP78B04747A001100020035-0

(H 991000)

NPIC/TDS/D-1102-67  
27 October 1967

MEMORANDUM FOR: Chief, Exploratory Development Laboratory, TDS  
THROUGH : Chief, Development Staff, TDS  
Chief, Exploitation Systems Branch, DS  
SUBJECT : Request for Testing on Lens

1. TID/NPIC is currently in possession of several sets of Microscope objective lenses which are used in the [ ] 1032T Microdensitometer. One pair of lenses, specifically [ ] .25NA 10X achromatic lenses, are used extensively in scanning color film. A problem in focusing the instrument simultaneously in three colors in plaguing TID and consequently is affecting the work conducted by [ ] on establishing standards for analyzing color film.

25X1A

25X1A

2. It is requested that EDL conduct tests on the referenced lens to determine the difference in best focus distances for light at 436mu, 545mu and 670mu wave length (or thereabouts). These tests will aid in determining what is causing the focus problem.

25X1A

[ ]  
TDS/ESB

Distribution:

Orig & 1 - Addressee  
✓ 2 - DS/ESB

NPIC/TDS/DS: [ ] cab/[ ] (27 Oct 67)

Declass Review by NGA/DOD

Approved For Release 2005/02/10 : CIA-RDP78B04747A001100020035-0

SECRET

GROUP 1  
Excluded from automatic  
downgrading and  
declassification